

Patent family search results:

1/3/1

DIALOG(R)File 351:DERWENT WPI

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011195964 **Image available**

WPI Acc No: 97-173889/*199716*

XRAM Acc No: C97-055580

Sludge disposal device for sewage plant - has barrels with fins, screw conveyors in barrels, sludge feeder, vacuum pump, drying chamber and auxiliary agent feeder

Patent Assignee: TOSHIBA MACHINE CO LTD (TOSI)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 9038696	A	19970210	JP 95198679	A	19950803	C02F-011/12	199716 B
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Priority Applications (No Type Date): JP 95198679 A 19950803

2/3/1

DIALOG(R)File 351:DERWENT WPI

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011346587 **Image available**

WPI Acc No: 97-324492/*199730*

XRPX Acc No: N97-268630

Music reproducing apparatus for e.g. karaoke - has PCM sound source which efficiently generates ultrasonic sound besides accompaniment, which is within range of predetermined frequency

Patent Assignee: BROTHER KOGYO KK (BRER); XING INC (XING-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 9127963	A	19970516	JP 95285225	A	19951101	G10K-015/04	199730 B
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Priority Applications (No Type Date): JP 95285225 A 19951101

Language, Pages: JP 9127963 (7)

3/3/1

DIALOG(R)File 351:DERWENT WPI

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011585048 **Image available**

WPI Acc No: 98-002177/199801

XRPX Acc No: N98-001721

Video camera system with background and foreground manipulation facility

- has camera which processes and separates visible and non-visible light components to form separation key and output background signal

Patent Assignee: THOMSON MULTIMEDIA (THOH); THOMSON MULTIMEDIA SA (THOH

); THOMSON CONSUMER ELECTRONICS INC (THOH)

Inventor: AUFFRET E; BIZOS L; BLONDEL L; BLONDE L

Number of Countries: 004 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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EP 809408	A1	19971126	EP 97401129	A	19970523	H04N-009/75	199801 B
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FR 2749116	A1	19971128	FR 966506	A	19960524	H04N-005/272	199804
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JP 10051803	A	19980220	JP 97128628	A	19970519	H04N-009/74	199818
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Priority Applications (No Type Date): FR 966506 A 19960524

Filing Details:

Patent	Kind	Filing Notes	Application	Patent
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EP 809408	A1			
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Designated States (Regional): DE FR GB

Language, Pages: EP 809408 (F, 18); JP 10051803 (11)

English abstracts:

DIALOG(R)File 347:JAPIO

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06290686 **Image available**

INFORMATION SOURCE RECOMMENDING DEVICE

PUB. NO.: 11-232278 A]

PUBLISHED: August 27, 1999 (19990827)

INVENTOR(s): ODA MITSURU

MINAMI TOSHIAKI

APPLICANT(s): FUJITSU LTD

APPL. NO.: 10-029646 [JP 9829646]
FILED: February 12, 1998 (19980212)
INTL CLASS: G06F-017/30

ABSTRACT

PROBLEM TO BE SOLVED: To recommend an information source highly related to the information source referred to by a user at the present moment without using information like a keyword, etc.

SOLUTION: When a recommendation starting request is inputted in an input part 1, a current information source string at the present moment is transmitted to a recommended information deciding part 5 by a present information source string recording part 2. In addition, a group of referred information source strings is transmitted to a next information source candidate recording part 4 and the recommended information deciding part 5 by a referred information source string storage part 3. A group of the information sources to be included in the group of the referred information source strings is transmitted to the recommended information deciding part 5 as a group of the next information source candidates by the next information source candidate recording part 4. The present information source string, the group of the referred information sources, the group of the next information source candidates are used for individual information sources to be included in the group of the information sources to be referred next and their evaluation values are calculated by an evaluation value calculating means 51 by the recommended information deciding part 5. A recommendation order between respective information sources to be included in the group of the next information source candidate is decided based on the evaluation values and the information on the recommendation order is transmitted to a recommended information source output part 6 by a recommendation order deciding means 52.

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DIALOG(R)File 351:DERWENT WPI
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013039480 **Image available**
WPI Acc No: 00-211333/*200019*
XRPX Acc No: N00-158130

Information recommendation procedure for information search apparatus
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11338869	A	19991210	JP 98142864	A	19980525	G06F-017/30	200019 B

Priority Applications (No Type Date): JP 98142864 A 19980525

Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
JP 11338869	A		14			

Abstract (Basic): JP 11338869 A

NOVELTY - The nodes that relate or fully concur to the word designated by a user, are extracted and arranged. After the user chooses a specific node, the field of interest is stored together with the corresponding information. When information related to a designated word is searched, information from other users is displayed in the search result. DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: an information recommendation system; a memory medium storing an information recommendation program; an information storage procedure; an information storage apparatus; and a memory medium storing an information storage program.

USE - For information search apparatus.

ADVANTAGE - Enables selected information to be easily acquired.

Enables build up of finer information recommendation service.

DESCRIPTION OF DRAWING(S) - The figure is the flowchart explaining the information recommendation procedure.

Dwg. 1/9

Title Terms: INFORMATION; PROCEDURE; INFORMATION; SEARCH; APPARATUS

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

Manual Codes (EPI/S-X): T01-J05B

DIALOG(R)File 351:DERWENT WPI

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013039483 **Image available**

WPI Acc No: 00-211336/*200019*

XRPX Acc No: N00-158133

Search logic generation procedure used in television broadcasting and satellite broadcasting

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11338872	A	19991210	JP 98144622	A	19980526	G06F-017/30	200019 B

Priority Applications (No Type Date): JP 98144622 A 19980526

Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
JP 11338872	A		17			

Abstract (Basic): JP 11338872 A

NOVELTY - The program extraction condition is determined by referring to keyword search logic data. A keyword search logic data production assistance screen showing a program identifier and the operating characteristic of a word is produced. Visual observation of the screen is confirmed by a user, and a personal channel is generated based on the selectively input keyword. DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: a search logic generation system; and a memory medium storing a search logic generator for personal channels.

USE - Used in television broadcasting e.g. ground wave broadcast, cable television broadcast and satellite broadcasting.

ADVANTAGE - Desired program can be searched exactly, improving channel selection accuracy. DESCRIPTION OF DRAWING(S) - The figure is the diagram explaining the search logic generation procedure.

Dwg. 1/9

Title Terms: SEARCH; LOGIC; GENERATE; PROCEDURE; TELEVISION; BROADCAST; SATELLITE; BROADCAST

Derwent Class: T01; W03

International Patent Class (Main): G06F-017/30

International Patent Class (Additional): H04N-005/44

File Segment: EPI

Manual Codes (EPI/S-X): T01-J05B; W03-A

DIALOG(R)File 351:DERWENT WPI

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013042865 **Image available**

WPI Acc No: 00-214718/*200019*

XRPX Acc No: N00-161514

Automatic broadcast video recording method on video tape, involves examining program whose broadcast time zone overlaps with program in

future broadcast schedule

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11345446 A 19991214 JP 98150347 A 19980529 G11B-015/02 200019 B

Priority Applications (No Type Date): JP 98150347 A 19980529

Language, Pages: JP 11345446 (17)

DIALOG(R)File 351:DERWENT WPI

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013042865 **Image available**

WPI Acc No: 00-214718/*200019*

XRPX Acc No: N00-161514

Automatic broadcast video recording method on video tape, involves
examining program whose broadcast time zone overlaps with program in
future broadcast schedule

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11345446 A 19991214 JP 98150347 A 19980529 G11B-015/02 200019 B

Priority Applications (No Type Date): JP 98150347 A 19980529

Patent Details:

Patent Kind Lan Pg Filing Notes Application Patent

JP 11345446 A 17

Abstract (Basic): JP 11345446 A

NOVELTY - Program information about broadcast program and log
information relating to program viewing and listening interest of user
are acquired. The program having user viewing and listening possibility
in future broadcast schedule is searched. A program whose broadcast
time zone overlaps with searched program, is examined. A program having
high viewership is automatically set as video recording candidate.

USE - For recording broadcast video on video tape.

ADVANTAGE - Failure of overlooking a program is prevented.

Dwg.1/18

Title Terms: AUTOMATIC; BROADCAST; VIDEO; RECORD; METHOD; VIDEO; TAPE;
PROGRAM; BROADCAST; TIME; ZONE; OVERLAP; PROGRAM; FUTURE;
BROADCAST;

SCHEDULE

Derwent Class: T03; W04

International Patent Class (Main): G11B-015/02

International Patent Class (Additional): H04N-005/76

File Segment: EPI

Manual Codes (EPI/S-X): T03-E05; W04-B04B5; W04-F

File 351:DERWENT WPI 1963-2000/UD=, UM=, & UP=200015

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*File 351: Display format changes coming in February. Try them out now in ONTAP File 280. See HELP NEWS 280 for details.

Set	Items	Description
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?s pn= jp	7152771	
S1	1	PN= JP 7152771
?t	1/3/1	

1/3/1

DIALOG(R)File 351:DERWENT WPI

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010347576 **Image available**

WPI Acc No: 95-248890/199533

User information management appts. for keyword associative network - has rearrangement section for rearranging nodes in higher order, based on information relating to active value of all nodes on keyword associative network and dignity of mode

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 7152771	A	19950616	JP 93300432	A	19931130	G06F-017/30	199533 B

Priority Applications (No Type Date): JP 93300432 A 19931130

Language, Pages: JP 7152771 (20)

?s pn= jp 7234881

S2 1 PN= JP 7234881

?t 2/3/1

2/3/1

DIALOG(R)File 351:DERWENT WPI

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010207417 **Image available**

WPI Acc No: 95-108671/199515

XRPX Acc No: N95-085893

Recommending selections based on preferences in multi-user system e.g digital sound recordings - searching database to determine number of user preferences that match user preferences in data-files to output recommendations based on matched preferences for given data-file

Patent Assignee: MNI INTERACTIVE (MNII-N)

Inventor: ATCHESON J; MILLER J R

Number of Countries: 002 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
EP 643359	A2	19950315	EP 94306512	A	19940905	G06F-017/30	199515 B
JP 7234881	A	19950905	JP 94216168	A	19940909	G06F-017/30	199544
EP 643359	A3	19950524	EP 94306512	A	19940905	G06F-017/30	199546
US 5583763	A	19961210	US 93119793	A	19930909	G06F-017/60	199704

Priority Applications (No Type Date): US 93119793 A 19930909

Filing Details:

Patent	Kind	Filing Notes	Application	Patent
EP 643359	A2			

Designated States (Regional): DE FR GB

Language, Pages: EP 643359 (E, 22); JP 7234881 (16); US 5583763 (18)
?s pn= jp 8331077
S3 1 PN= JP 8331077
?t 3/3/1

3/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

011115625 **Image available**
WPI Acc No: 97-093550/199709
XRPX Acc No: N97-077429
Information providing system for multimedia information such as image,
music - includes transmission medium which transmits information stored
in memory, to various terminals accordingly
Patent Assignee: SONY CORP (SONY)
Inventor: KURIHARA A
Number of Countries: 002 Number of Patents: 002
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 8331077 A 19961213 JP 95131381 A 19950530 H04H-001/00 199709 B
US 5815666 A 19980929 US 96651749 A 19960522 G06F-019/00 199846

Priority Applications (No Type Date): JP 95131381 A 19950530
Language, Pages: JP 8331077 (8)
?s pn= jp 9153027
S4 1 PN= JP 9153027
?t 4/3/1

4/3/1
DIALOG(R)File 351:DERWENT WPI
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011382860 **Image available**
WPI Acc No: 97-360767/199733
XRPX Acc No: N97-299824
Goods information providing apparatus.- has goods evaluation circuit
which extracts certain goods category from data searching device based on
identifier which was input by purchaser
Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 9153027 A 19970610 JP 95310758 A 19951129 199733 B

Priority Applications (No Type Date): JP 95310758 A 19951129
Language, Pages: JP 9153027 (18)
?s pn= jp 9265478
S5 1 PN= JP 9265478
?t 5/3/1

5/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

011570741 **Image available**
WPI Acc No: 97-547222/199750
XRPX Acc No: N97-456106
Information filtering system e.g. WWW - has adaptation estimation unit
which estimates adaptation based on item evaluation information,

population density and calculated similarity

Patent Assignee: NEC CORP (NIDE)

Inventor: ARIYOSHI Y

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 9265478	A	19971007	JP 9675781	A	19960329	G06F-017/30	199750 B
US 6014654	A	20000111	US 97828060	A	19970328	G06F-017/00	200010

Priority Applications (No Type Date): JP 9675781 A 19960329

Language, Pages: JP 9265478 (12)

?s pn= jp 10032797

S6 1 PN= JP 10032797

?t 6/3/1

6/3/1

DIALOG(R)File 351:DERWENT WPI

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011749197 **Image available**

WPI Acc No: 98-166107/199815

XRPX Acc No: N98-132590

Broadcast signal transmission method in communication apparatus -
involves multiplexing all relevant information related to each programme
and is transmitted along with key words of programmes

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10032797	A	19980203	JP 96187646	A	19960717	H04N-007/08	199815 B

Priority Applications (No Type Date): JP 96187646 A 19960717

Language, Pages: JP 10032797 (16)

?s pn= jp 10063680

S7 1 PN= JP 10063680

?t 7/3/1

7/3/1

DIALOG(R)File 351:DERWENT WPI

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011804982 **Image available**

WPI Acc No: 98-221892/199820

XRPX Acc No: N98-175749

Information retrieval system for DBMS - obtains information from database
connected to server corresponding to user search condition indication
signal

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10063680	A	19980306	JP 96222546	A	19960823	G06F-017/30	199820 B

Priority Applications (No Type Date): JP 96222546 A 19960823

Language, Pages: JP 10063680 (6)

?s pn= jp 10063681

S8 1 PN= JP 10063681

?t 8/3/1

8/3/1

DIALOG(R)File 351:DERWENT WPI
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011804983 **Image available**

WPI Acc No: 98-221893/199820

XRPX Acc No: N98-175750

Information-retrieval system used in data processing - has program generation unit to generate program that searches object among database servers according to search condition, received by input unit

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10063681	A	19980306	JP 96222547	A	19960823	G06F-017/30	199820 B

Priority Applications (No Type Date): JP 96222547 A 19960823

Language, Pages: JP 10063681 (11)

?s pn= jp 10063749

S9 1 PN= JP 10063749

?t 9/3/1

9/3/1

DIALOG(R)File 351:DERWENT WPI
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011805044 **Image available**

WPI Acc No: 98-221954/199820

XRPX Acc No: N98-175811

Teleshopping support system for articles such as foodstuff, garment - involves searching goods information database, from which arbitrary store name is selected by user

Patent Assignee: HITACHI LTD (HITA)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10063749	A	19980306	JP 96222854	A	19960823	G06F-019/00	199820 B

Priority Applications (No Type Date): JP 96222854 A 19960823

Language, Pages: JP 10063749 (14)

?s pn= jp 10074206

S10 1 PN= JP 10074206

?t 10/3/1

10/3/1

DIALOG(R)File 351:DERWENT WPI
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011819220 **Image available**

WPI Acc No: 98-236130/199821

XRPX Acc No: N98-187243

Information providing system using communication circuit - includes information terminal that receives report data edited based on transmission conditions which are conditions during reception of data offer by terminal from information server

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10074206	A	19980317	JP 96230017	A	19960830	G06F-017/30	199821 B

Priority Applications (No Type Date): JP 96230017 A 19960830
Language, Pages: JP 10074206 (18)
?s pn= jp 10091642
S11 1 PN= JP 10091642
?t 11/3/1

11/3/1
DIALOG(R)File 351:DERWENT WPI
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011860069 **Image available**
WPI Acc No: 98-276979/199825
XRPX Acc No: N98-217888
Navigation information providing method for individuals in everyday life
- involves making user to utilise information directory management
identifier which shares navigation information provided by information
provider, beforehand
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10091642 A 19980410 JP 96246745 A 19960918 G06F-017/30 199825 B

Priority Applications (No Type Date): JP 96246745 A 19960918
Language, Pages: JP 10091642 (12)
?s pn= jpl0091647
S12 1 PN= JP10091647
?t 12/3/1

12/3/1
DIALOG(R)File 351:DERWENT WPI
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011860074 **Image available**
WPI Acc No: 98-276984/199825
XRPX Acc No: N98-217893
Information access apparatus for distributed information system - has
output unit which outputs information collected by second agent from
first information source, when sufficient information is not obtained by
first agent from database
Patent Assignee: FUJITSU LTD (FUIT)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10091647 A 19980410 JP 97129312 A 19970520 G06F-017/30 199825 B

Priority Applications (No Type Date): JP 96134863 A 19960529
Language, Pages: JP 10091647 (19)
?s pn= jp 10091686
S13 1 PN= JP 10091686
?t 13/3/1

13/3/1
DIALOG(R)File 351:DERWENT WPI
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011860110 **Image available**
WPI Acc No: 98-277020/199825
XRPX Acc No: N98-217929
Service offer method used in PC communication, Internet, word processor -

involves deciding whether or not to store information based on contents
of received information

Patent Assignee: HITACHI LTD (HITA)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat	No	Kind	Date	Main IPC	Week
JP 10091686	A	19980410	JP 96244691	A	19960917	G06F-017/60		199825 B

Priority Applications (No Type Date): JP 96244691 A 19960917

Language, Pages: JP 10091686 (18)

?s pn= jp 10143540

S14 1 PN= JP 10143540

?t 14/3/1

14/3/1

DIALOG(R)File 351:DERWENT WPI

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011950614 **Image available**

WPI Acc No: 98-367524/199832

XRPX Acc No: N98-287501

Information filtering apparatus for data transmitted through E-mail
connected to computer network like internet - rearranges detected
document based on similarity computed between document detected by
document correction detector and search conditions designated by user

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat	No	Kind	Date	Main IPC	Week
JP 10143540	A	19980529	JP 97248599	A	19970912	G06F-017/30		199832 B

Priority Applications (No Type Date): JP 96243295 A 19960913

Language, Pages: JP 10143540 (7)

?s pn= jp 10143541

S15 1 PN= JP 10143541

?t 15/3/1

15/3/1

DIALOG(R)File 351:DERWENT WPI

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011950615 **Image available**

WPI Acc No: 98-367525/199832

XRPX Acc No: N98-287502

Information filtering apparatus for Internet - has similarity computing
unit to compute similarity between information units of document, divided
by information sharing unit, based on search conditions registered in
profile

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat	No	Kind	Date	Main IPC	Week
JP 10143541	A	19980529	JP 97249100	A	19970912	G06F-017/30		199832 B

Priority Applications (No Type Date): JP 96243785 A 19960913

Language, Pages: JP 10143541 (19)

?s pn= jp 10162025

S16 1 PN= JP 10162025

?t 16/3/1

16/3/1
DIALOG(R)File 351:DERWENT WPI
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011986478 **Image available**
WPI Acc No: 98-403388/199835
XRPX Acc No: N98-314374

Keyword generation method for television programme searching system -
involves computing typical program choice of viewer to obtain keyword,
which is then corrected based on computed characteristics of program
choice

Patent Assignee: SONY CORP (SONY)
Inventor: FUJIWARA Y; TAKAHASHI Y; YOSHIDA K
Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10162025	A	19980619	JP 96334516	A	19961129	G06F-017/30	199835 B
US 5970486	A	19991019	US 97980268	A	19971128	G06F-015/20	199950

Priority Applications (No Type Date): JP 96334516 A 19961129

Language, Pages: JP 10162025 (13)

?s pn= jp 10162027

 S17 1 PN= JP 10162027

?t 17/3/1

17/3/1
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011986480 **Image available**
WPI Acc No: 98-403390/199835
XRPX Acc No: N98-314376

TV programme retrieval method for satellite broadcasting system -
involves searching information based on first stage user model developed
depending on specific user's basic information selection taste data

Patent Assignee: SONY CORP (SONY)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10162027	A	19980619	JP 96334978	A	19961129	G06F-017/30	199835 B

Priority Applications (No Type Date): JP 96334978 A 19961129

Language, Pages: JP 10162027 (23)

?s pn= jp 10162028

 S18 1 PN= JP 10162028

?t 18/3/1

18/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

011986481 **Image available**
WPI Acc No: 98-403391/199835
XRPX Acc No: N98-314377

Information retrieval method used in satellite broadcasting systems -
involves classifying users into groups based on their attributes along
with selection data

Patent Assignee: SONY CORP (SONY)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10162028 A 19980619 JP 96334979 A 19961129 G06F-017/30 199835 B

Priority Applications (No Type Date): JP 96334979 A 19961129

Language, Pages: JP 10162028 (26)

?s pn= jp10198706

S19 1 PN= JP10198706

?t 19/3/1

19/3/1

DIALOG(R)File 351:DERWENT WPI

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012055182 **Image available**

WPI Acc No: 98-472093/199841

XRPX Acc No: N98-368396

Goods information retrieval apparatus using internet communication system

- includes pattern learning unit which produces rules for extracting

information with corresponding attribute

Patent Assignee: DIGITAL VISION LAB KK (DIGI-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10198706 A 19980731 JP 97313766 A 19971114 G06F-017/30 199841 B

Priority Applications (No Type Date): JP 96304840 A 19961115

Language, Pages: JP 10198706 (10)

?s pn= jp 10228482

S20 1 PN= JP 10228482

?t 20/3/1

20/3/1

DIALOG(R)File 351:DERWENT WPI

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012099734 **Image available**

WPI Acc No: 98-516645/199844

XRPX Acc No: N98-403981

Computerized individual taste estimation method - involves estimating

user's taste according to user's preferred area of interest by extracting

information from database

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10228482 A 19980825 JP 9730826 A 19970214 G06F-017/30 199844 B

Priority Applications (No Type Date): JP 9730826 A 19970214

Language, Pages: JP 10228482 (5)

?s pn= jp 10228487

S21 1 PN= JP 10228487

?t 21/3/1

21/3/1

DIALOG(R)File 351:DERWENT WPI

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012099739 **Image available**

WPI Acc No: 98-516650/199844

XRPX Acc No: N98-403986

Automatic user requirement estimation system for computer network -
computes weightage difference between predefined and current data
corresponding to judged users priority level based on which updation of
weightage data is carried out

Patent Assignee: NEC CORP (NIDE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10228487	A	19980825	JP 9748512	A	19970217	G06F-017/30	199844 B

Priority Applications (No Type Date): JP 9748512 A 19970217

Language, Pages: JP 10228487 (16)

?s pn= jp 10240749

S22 1 PN= JP 10240749

?t 22/3/1

22/3/1

DIALOG(R)File 351:DERWENT WPI

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012022645 **Image available**

WPI Acc No: 98-439555/199838

XRPX Acc No: N98-342536

CBF or SIF type information filtering method e.g for filtering
information from database or World Wide Web - involves estimating
relevances to subject user of information items not rated by subject user
and using estimated relevances to carry out recommendation or
filtering-in of information item which matches with subject user

Patent Assignee: NEC CORP (NIDE)

Inventor: ARIYOSHI Y

Number of Countries: 025 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
EP 860785	A1	19980826	EP 98103190	A	19980224	G06F-017/30	199838 B
JP 10240749	A	19980911	JP 9738696	A	19970224	G06F-017/30	199847

Priority Applications (No Type Date): JP 9738696 A 19970224

Filing Details:

Patent Kind Filing Notes Application Patent

EP 860785 A1

Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI

LT LU LV MC MK NL PT RO SE SI

Language, Pages: EP 860785 (E, 21); JP 10240749 (11)

?s pn= jp 10247198

S23 1 PN= JP 10247198

?t 23/3/1

23/3/1

DIALOG(R)File 351:DERWENT WPI

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012135859 **Image available**

WPI Acc No: 98-552771/199847

XRPX Acc No: N98-431527

Taste classification method using computer system - involves classifying
user's tasting range by moving partial space for predetermined time
progress and detecting enlargement or reduction of partial space for
predetermined time

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10247198	A	19980914	JP 9750100	A	19970305	G06F-017/30	199847 B

Priority Applications (No Type Date): JP 9750100 A 19970305

Language, Pages: JP 10247198 (6)

?s pn= jp 10257405

S24 1 PN= JP 10257405

?t 24/3/1

24/3/1

DIALOG(R)File 351:DERWENT WPI

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012158565 **Image available**

WPI Acc No: 98-575477/199849

XRPX Acc No: N98-448649

Programme selection apparatus for TV, PC, internet - obtains user's preferred programme, based on programme information stored in programme information memory and user's operation at time of programme selection

Patent Assignee: MITSUBISHI ELECTRIC CORP (MITQ)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10257405	A	19980925	JP 9756749	A	19970311	H04N-005/44	199849 B

Priority Applications (No Type Date): JP 9756749 A 19970311

Language, Pages: JP 10257405 (11)

?s pn= jp 10260955

S25 1 PN= JP 10260955

?t 25/3/1

25/3/1

DIALOG(R)File 351:DERWENT WPI

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012161648 **Image available**

WPI Acc No: 98-578560/199849

XRPX Acc No: N98-451302

Data collecting apparatus e.g. server for computer network - has production unit which generates data list for every user based on degree of importance of each collected data obtained by calculating unit

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10260955	A	19980929	JP 9766773	A	19970319	G06F-017/00	199849 B

Priority Applications (No Type Date): JP 9766773 A 19970319

Language, Pages: JP 10260955 (15)

?s pn= jp 10283403

S26 1 PN= JP 10283403

?t 26/3/1

26/3/1

DIALOG(R)File 351:DERWENT WPI

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012208612 **Image available**

WPI Acc No: 99-014718/199902

XRPX Acc No: N99-011489

Information processor e.g. personal computer, PDA - has reading unit that chooses and reads newest information at time when information suitable for contents of action demand is read from predetermined information database

Patent Assignee: CASIO COMPUTER CO LTD (CASK)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10283403	A	19981023	JP 9782974	A	19970401	G06F-017/60	199902 B

Priority Applications (No Type Date): JP 9782974 A 19970401

Language, Pages: JP 10283403 (13)

?s pn= jp 10289245

S27 1 PN= JP 10289245

?t 27/3/1

27/3/1

DIALOG(R)File 351:DERWENT WPI

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012117196 **Image available**

WPI Acc No: 98-534108/199846

XRPX Acc No: N98-416759

Image processing apparatus for managing image data - has second input device that inputs second retrieval condition in accordance with question output by output device

Patent Assignee: CANON KK (CANO)

Inventor: SHIIYAMA H

Number of Countries: 026 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
EP 872803	A1	19981021	EP 98302888	A	19980409	G06F-017/30	199846 B
JP 10289245	A	19981027	JP 9797345	A	19970415	G06F-017/30	199902
JP 10289240	A	19981027	JP 9795839	A	19970414	G06F-017/30	199902
JP 10289241	A	19981027	JP 9795840	A	19970414	G06F-017/30	199902

Priority Applications (No Type Date): JP 9797345 A 19970415; JP 9795839 A 19970414; JP 9795840 A 19970414

Filing Details:

Patent	Kind	Filing Notes	Application	Patent
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EP 872803	A1			
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

Language, Pages: EP 872803 (E, 39); JP 10289245 (13); JP 10289240 (13); JP 10289241 (13)

?s pn= jp 10301950

S28 1 PN= JP 10301950

?t 28/3/1

28/3/1

DIALOG(R)File 351:DERWENT WPI

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012244643 **Image available**

WPI Acc No: 99-050750/199905

XRPX Acc No: N99-037617

Information circulation assistance method for graphical user interface - involves circulating information to each user from log areas that are divided from circulation log

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10301950 A 19981113 JP 97109737 A 19970425 G06F-017/30 199905 B

Priority Applications (No Type Date): JP 97109737 A 19970425
Language, Pages: JP 10301950 (12)
?s pn= jp 10307845
S29 1 PN= JP 10307845
?t 29/3/1

29/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012249718 **Image available**
WPI Acc No: 99-055825/199905
XRPX Acc No: N99-042351
Internet browsing support unit - extracts sites of interest of user based
on sites visited by user and stores in separate file at client side
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10307845 A 19981117 JP 97127963 A 19970501 G06F-017/30 199905 B

Priority Applications (No Type Date): JP 97127963 A 19970501
Language, Pages: JP 10307845 (9)
?s pn= jp 10320415
S30 1 PN= JP 10320415
?t 30/3/1

30/3/1
DIALOG(R)File 351:DERWENT WPI
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012280398 **Image available**
WPI Acc No: 99-086504/199908
XRPX Acc No: N99-062898
Desired information providing system using E-mail - searches whether
users desired information coincides with delivered information from DB
server, and integrates coinciding information to be transmitted to SMTP
server
Patent Assignee: SONY CORP (SONY)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 10320415 A 19981204 JP 97139316 A 19970514 G06F-017/30 199908 B

Priority Applications (No Type Date): JP 97139316 A 19970514
Language, Pages: JP 10320415 (41)
?s pn= jp 10340270
S31 1 PN= JP 10340270
?t 31/3/1

31/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012310079 **Image available**

WPI Acc No: 99-116185/199910

XRPX Acc No: N99-085774

Information filtering method of filtering apparatus for e.g. natural language processing technology, information retrieval technology - involves updating standard vector based on second vector assembly, and processing first vector assembly based on updated standard vector

Patent Assignee: NTT DATA TSUSHIN KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 10340270	A	19981222	JP 97149790	A	19970606	G06F-017/30	199910 B

Priority Applications (No Type Date): JP 97149790 A 19970606

Language, Pages: JP 10340270 (9)

1/3/1

DIALOG(R)File 351:DERWENT WPI

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012332089 **Image available**

WPI Acc No: 99-138196/*199912*

XRPX Acc No: N99-101199

Media information recommendation apparatus for newly arrived information
- has media information recommendation unit which recommends information
based on log information whose batch management is performed based on
access to media information sources of user

Patent Assignee: MITSUBISHI DENKI KK (MITQ); MITSUBISHI ELECTRIC CORP
(MITQ)

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11007453	A	19990112	JP 9867138	A	19980317	G06F-017/30	199912 B
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CN 1203399	A	19981230	CN 98108808	A	19980421	G06F-017/40	199920
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Priority Applications (No Type Date): JP 97104381 A 19970422

Language, Pages: JP 11007453 (27)

2/3/1

DIALOG(R)File 351:DERWENT WPI

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012332107 **Image available**

WPI Acc No: 99-138214/*199912*

XRPX Acc No: N99-101217

Goods capability information providing apparatus using wide area network
for PC, copier, facsimile - informs relative comparison result and
recommendation goods based on decided recommended goods

Patent Assignee: FUJI XEROX CO LTD (XERF)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11007472	A	19990112	JP 97176333	A	19970617	G06F-017/60	199912 B
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Priority Applications (No Type Date): JP 97176333 A 19970617

Language, Pages: JP 11007472 (19)

3/3/1

DIALOG(R)File 351:DERWENT WPI

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012352386 **Image available**

WPI Acc No: 99-158493/*199914*

XRPX Acc No: N99-115096

Information presentation support method in computer, for selecting predetermined electronic information - involves using user information, which is updated depending on newly extracted user information, for selection of new electronic information

Patent Assignee: NTT DATA TSUSHIN KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11015840 A 19990122 JP 97166359 A 19970623 G06F-017/30 199914 B

Priority Applications (No Type Date): JP 97166359 A 19970623

Language, Pages: JP 11015840 (22)

4/3/1

DIALOG(R)File 351:DERWENT WPI

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012394490 **Image available**

WPI Acc No: 99-200597/*199917*

XRPX Acc No: N99-148425

Information delivery system - includes delivery controller to deliver delivery information to client of generated address, when address is not provided in delivery information or when address generation is designated

Patent Assignee: JUST SYSTEM KK (JUST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11045265 A 19990216 JP 97201982 A 19970728 G06F-017/30 199917 B

Priority Applications (No Type Date): JP 97201982 A 19970728

Language, Pages: JP 11045265 (9)

5/3/1

DIALOG(R)File 351:DERWENT WPI

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012394509 **Image available**

WPI Acc No: 99-200616/*199917*

XRPX Acc No: N99-148444

Profile production method on computer - involves producing profile using
keywords extracted from database according to search conditions

Patent Assignee: JUST SYSTEM KK (JUST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11045284	A	19990216	JP 97217133	A	19970728	G06F-017/30	199917 B
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Priority Applications (No Type Date): JP 97217133 A 19970728

Language, Pages: JP 11045284 (17)

6/3/1

DIALOG(R)File 351:DERWENT WPI

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012394511 **Image available**

WPI Acc No: 99-200618/*199917*

XRPX Acc No: N99-148446

Keyword frequency determination method for processing documents -
involves representing keywords used by user as matrix according to
frequency of usage

Patent Assignee: JUST SYSTEM KK (JUST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11045286	A	19990216	JP 97217154	A	19970728	G06F-017/30	199917 B
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Priority Applications (No Type Date): JP 97217154 A 19970728

Language, Pages: JP 11045286 (12)

7/3/1

DIALOG(R)File 351:DERWENT WPI

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012394514 **Image available**

WPI Acc No: 99-200621/*199917*

XRPX Acc No: N99-148449

Document processing for automatic production of abstracts of books,
reports - involves identifying essential sentences and essential words
within essential sentences, and extracting them

Patent Assignee: JUST SYSTEM KK (JUST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11045289	A	19990216	JP 97218230	A	19970728	G06F-017/30	199917 B
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Priority Applications (No Type Date): JP 97218230 A 19970728

Language, Pages: JP 11045289 (12)

8/3/1

DIALOG(R)File 351:DERWENT WPI

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012394515 **Image available**

WPI Acc No: 99-200622/*199917*

XRPX Acc No: N99-148450

Summary production apparatus of documents such as book, paper, report -
produces summary of document using essential sentence selected from
lexicon extracted based on user's taste

Patent Assignee: JUST SYSTEM KK (JUST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11045290	A	19990216	JP 97218231	A	19970728	G06F-017/30	199917 B
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Priority Applications (No Type Date): JP 97218231 A 19970728

Language, Pages: JP 11045290 (8)

9/3/1

DIALOG(R)File 351:DERWENT WPI

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012413612 **Image available**

WPI Acc No: 99-219720/*199919*

XRPX Acc No: N99-162558

Document processing apparatus - has shift circuit to shift acquired document vector, using pleasant-tasting vector relating to pleasant taste of user

Patent Assignee: JUST SYSTEM KK (JUST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11053394	A	19990226	JP 97219298	A	19970729	G06F-017/30	199919 B
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Priority Applications (No Type Date): JP 97219298 A 19970729

Language, Pages: JP 11053394 (11)

10/3/1

DIALOG(R)File 351:DERWENT WPI

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012431435 **Image available**

WPI Acc No: 99-237543/*199920*

XRPX Acc No: N99-176815

Automatic acquisition system for user profile - has profile generating unit which produces profile of user based on keyword extracted from user document searched by document searching unit based on rate of appearance of keyword in user document

Patent Assignee: NTT DATA TSUSHIN KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11066081	A	19990309	JP 97217619	A	19970812	G06F-017/30	199920 B
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Priority Applications (No Type Date): JP 97217619 A 19970812

Language, Pages: JP 11066081 (12)

11/3/1

DIALOG(R)File 351:DERWENT WPI

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012431451 **Image available**

WPI Acc No: 99-237559/*199920*

XRPX Acc No: N99-176831

Information article recommendation apparatus for viewing and listening of TV programme - has article selection data calculator to correct article

selection data so as to adapt article presentation situation

Patent Assignee: NEC CORP (NIDE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
-----------	------	------	-------------	------	------	----------	------

JP 11066097	A	19990309	JP 97229901	A	19970826	G06F-017/30	199920 B
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Priority Applications (No Type Date): JP 97229901 A 19970826

Language, Pages: JP 11066097 (9)

12/3/1

DIALOG(R)File 351:DERWENT WPI

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012431452 **Image available**

WPI Acc No: 99-237560/*199920*

XRPX Acc No: N99-176832

Information acquisition in computer networks - includes user terminal acquiring information from server, which is transmitted to other terminals of same network based on keyword

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
-----------	------	------	-------------	------	------	----------	------

JP 11066098	A	19990309	JP 97231167	A	19970827	G06F-017/30	199920 B
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Priority Applications (No Type Date): JP 97231167 A 19970827

Language, Pages: JP 11066098 (7)

13/3/1

DIALOG(R)File 351:DERWENT WPI

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012486715 **Image available**

WPI Acc No: 99-292823/*199925*

XRPX Acc No: N99-219405

Effective information, e.g. advertisement, delivering method for communication system - involves distinguishing specific information needed by user according to log information, and delivering report to

user based on distinguished specific information
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 11096164 A 19990409 JP 97256884 A 19970922 G06F-017/30 199925 B

Priority Applications (No Type Date): JP 97256884 A 19970922
Language, Pages: JP 11096164 (5)

14/3/1
DIALOG(R)File 351:DERWENT WPI
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012511925 **Image available**
WPI Acc No: 99-318031/*199927*
XRPX Acc No: N99-238253
Search server for internet - extracts difference between user input
search keyword and document information stored in information server and
notifies extracted data to information server
Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 11110410 A 19990423 JP 97275656 A 19971008 G06F-017/30 199927 B

Priority Applications (No Type Date): JP 97275656 A 19971008
Language, Pages: JP 11110410 (12)

15/3/1
DIALOG(R)File 351:DERWENT WPI
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012525948 **Image available**
WPI Acc No: 99-332054/*199928*
XRPX Acc No: N99-249689
Information retrieval procedure in world wide web of Internet - extracts
data which coincides with search conditions input by user and displays
execution result
Patent Assignee: HITACHI LTD (HITA)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11120189	A	19990430	JP 97281592	A	19971015	G06F-017/30	199928 B

Priority Applications (No Type Date): JP 97281592 A 19971015

Language, Pages: JP 11120189 (21)

16/3/1

DIALOG(R)File 351:DERWENT WPI

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012556083 **Image available**

WPI Acc No: 99-362189/*199931*

XRPX Acc No: N99-270207

Desired radio or TV broadcast programme selector - extracts programme data transmitted with broadcast signal and selects programme derived

Patent Assignee: FUJI XEROX CO LTD (XERF)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11134345	A	19990521	JP 97293800	A	19971027	G06F-017/30	199931 B

Priority Applications (No Type Date): JP 97293800 A 19971027

Language, Pages: JP 11134345 (35)

17/3/1

DIALOG(R)File 351:DERWENT WPI

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012556098 **Image available**

WPI Acc No: 99-362204/*199931*

XRPX Acc No: N99-270222

Information presentation apparatus in computer system - has output device which displays display image generated by combining collected information with information systematization structure

Patent Assignee: HITACHI LTD (HITA)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11134361	A	19990521	JP 97310033	A	19971024	G06F-017/30	199931 B

Priority Applications (No Type Date): JP 97310033 A 19971024
Language, Pages: JP 11134361 (14)

18/3/1

DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012570417 **Image available**
WPI Acc No: 99-376524/*199932*
XRPX Acc No: N99-281551

Information filter apparatus for extracting information through
information communication network - performs ordering of information
based on degree of necessity of each user, after arranging information in
order

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11143900	A	19990528	JP 97308386	A	19971111	G06F-017/30	199932 B

Priority Applications (No Type Date): JP 97308386 A 19971111
Language, Pages: JP 11143900 (26)

19/3/1

DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012603216 **Image available**
WPI Acc No: 99-409320/*199935*
XRPX Acc No: N99-305695

Electronic information filtering procedure - involves tagging information
with interested and not- interested labels based on whether user profile
and learning vector matches or not

Patent Assignee: NTT DATA TSUSHIN KK (NITE)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11161670	A	19990618	JP 97329933	A	19971201	G06F-017/30	199935 B

Priority Applications (No Type Date): JP 97329933 A 19971201
Language, Pages: JP 11161670 (10)

20/3/1

DIALOG(R)File 351:DERWENT WPI

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012605330 **Image available**

WPI Acc No: 99-411434/*199935*

XRPX Acc No: N99-307795

Statistical programme searching TV system - has statistical data
producing unit that acquires information on TV programme using channel
chosen by user, current time, and TV programme data to produce
statistical TV programme selecting data appropriate to user

Patent Assignee: NEC CORP (NIDE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11164217 A 19990618 JP 97339287 A 19971125 H04N-005/44 199935 B

Priority Applications (No Type Date): JP 97339287 A 19971125

Language, Pages: JP 11164217 (17)

21/3/1

DIALOG(R)File 351:DERWENT WPI

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012628522 **Image available**

WPI Acc No: 99-434626/*199937*

XRPX Acc No: N99-323955

Published-works search support system - enables to obtain evaluation
result that serves as search standard based on already registered
information designated by one user and information selected by another
user

Patent Assignee: HITACHI LTD (HITA)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11175546 A 19990702 JP 97341020 A 19971211 G06F-017/30 199937 B

Priority Applications (No Type Date): JP 97341020 A 19971211

Language, Pages: JP 11175546 (17)

22/3/1

DIALOG(R)File 351:DERWENT WPI

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012642758 **Image available**

WPI Acc No: 99-448863/*199938*

XRPX Acc No: N99-335349

Dictionary generation apparatus for individual interest acknowledgement -
compares extracted abstract native word and concrete native word, to
update dictionary

Patent Assignee: FUJI XEROX CO LTD (XERF)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11184890 A 19990709 JP 97364535 A 19971218 G06F-017/30 199938 B

Priority Applications (No Type Date): JP 97364535 A 19971218

Language, Pages: JP 11184890 (9)

23/3/1

DIALOG(R)File 351:DERWENT WPI

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012642759 **Image available**

WPI Acc No: 99-448864/*199938*

XRPX Acc No: N99-335350

Individual profile management system - has calculator in server, to
determine relative manifestation degree of particular word for each
client with respect to other clients for maintaining individual profile

Patent Assignee: FUJI XEROX CO LTD (XERF)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11184891 A 19990709 JP 97364536 A 19971218 G06F-017/30 199938 B

Priority Applications (No Type Date): JP 97364536 A 19971218

Language, Pages: JP 11184891 (13)

24/3/1

DIALOG(R)File 351:DERWENT WPI

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012657784 **Image available**

WPI Acc No: 99-463889/*199939*

XRPX Acc No: N99-347558

Network based information delivery procedure - involves maintaining informational delivery tip among users based on log information by which transmission and reception of information is performed

Patent Assignee: NEC CORP (NIDE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11195035	A	19990721	JP 97368780	A	19971226	G06F-017/30	199939 B
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Priority Applications (No Type Date): JP 97368780 A 19971226

Language, Pages: JP 11195035 (7)

25/3/1

DIALOG(R)File 351:DERWENT WPI

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012277871 **Image available**

WPI Acc No: 99-083977/199908

XRPX Acc No: N99-060668

Program information retrieval apparatus for e.g. satellite or cable television - has receiver for broadcast data, program information store, controller which shows program information on display and attribute controller where controller uses link information which associates like programs to control display

Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD (MATU); MATSUSHITA DENKI SANGYO KK (MATU)

Inventor: KAWAHARA C; KINO H; SANADA N; SUMIYA K; YAMANAKA K

Number of Countries: 028 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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EP 892554	A2	19990120	EP 98304809	A	19980617	H04N-007/088	199908 B
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KR 99007098	A	19990125	KR 9822898	A	19980618	H04N-007/025	200014
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JP 11008808	A	19990112	JP 97161226	A	19970618	H04N-005/445	199912
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JP 11055637	A	19990226	JP 97207540	A	19970801	H04N-007/08	199919
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JP 11075128	A	19990316	JP 98172404	A	19980619	H04N-005/44	199921
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JP 11164224	A	19990618	JP 97323505	A	19971125	H04N-005/445	199935
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CN 1216428	A	19990512	CN 98103265	A	19980617	H04N-007/025	199937
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JP 11205706	A	19990730	JP 981406	A	19980107	H04N-005/445	199941
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Priority Applications (No Type Date): JP 981406 A 19980107; JP 97161226 A

19970618; JP 97162929 A 19970619; JP 97207540 A 19970801; JP 97323505 A
19971125

Filing Details:

Patent Kind Filing Notes Application Patent

EP 892554 A2

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

Language, Pages: EP 892554 (E, 159); JP 11008808 (17); JP 11055637 (17); JP
11075128 (24); JP 11164224 (12); JP 11205706 (17)

26/3/1

DIALOG(R)File 351:DERWENT WPI

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012692835 **Image available**

WPI Acc No: 99-498944/*199942*

XRPX Acc No: N99-372111

Information providing apparatus - has field specification unit which
specifies fields of newest information, with respect to read log
information of user and displays it

Patent Assignee: NTT DATA TSUSHIN KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11212996 A 19990806 JP 9815942 A 19980128 G06F-017/30 199942 B

Priority Applications (No Type Date): JP 9815942 A 19980128

Language, Pages: JP 11212996 (12)

28/3/1

DIALOG(R)File 351:DERWENT WPI

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012727693 **Image available**

WPI Acc No: 99-533806/*199945*

XRPX Acc No: N99-396511

Usefulness indication assistance providing unit for information source
accessed from computer networks such as Internet - determines
recommendation order between information sources included in following
information source candidate group, based on computed specific evaluation

value

Patent Assignee: FUJITSU LTD (FUIT)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11232287 A 19990827 JP 9830188 A 19980212 G06F-017/30 199945 B

Priority Applications (No Type Date): JP 9830188 A 19980212

Language, Pages: JP 11232287 (17)

29/3/1

DIALOG(R)File 351:DERWENT WPI

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012769712 ****Image available****

WPI Acc No: 99-575935/*199949*

XRPX Acc No: N99-425094

Information output managing method in internet - involves collecting user's housing log data to judge retrieval approach and accordingly information is output

Patent Assignee: HITACHI LTD (HITA)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11250091 A 19990917 JP 9851803 A 19980304 G06F-017/30 199949 B

Priority Applications (No Type Date): JP 9851803 A 19980304

Language, Pages: JP 11250091 (7)

30/3/1

DIALOG(R)File 351:DERWENT WPI

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012789422 ****Image available****

WPI Acc No: 99-595649/*199951*

XRPX Acc No: N99-439927

Internet service provision system - has controller which compares information desired by user with that provided by server and transmits information from server to client terminal subsequently

Patent Assignee: FUJITSU LTD (FUIT)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11259497	A	19990924	JP 9858095	A	19980310	G06F-017/30	199951 B

Priority Applications (No Type Date): JP 9858095 A 19980310

Language, Pages: JP 11259497 (9)

31/3/1

DIALOG(R)File 351:DERWENT WPI

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012817690 **Image available**

WPI Acc No: 99-623921/*199954*

XRFX Acc No: N99-460666

Information transmission management procedure for internet - involves judging operation condition of client based on which data transmission is regulated after receiving information transmitting demand

Patent Assignee: SEIKO EPSON CORP (SHIH)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 11272574	A	19991008	JP 9871036	A	19980319	G06F-013/00	199954 B

Priority Applications (No Type Date): JP 9871036 A 19980319

Language, Pages: JP 11272574 (10)

33/3/1

DIALOG(R)File 351:DERWENT WPI

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012832449 **Image available**

WPI Acc No: 00-004281/*200001*

XRFX Acc No: N00-003727

Text and image information filtering method employed in newspaper company, publishing company - involves ruling out of interested information resource from collected resources by secondary user, when there exists no correlation between primary and secondary user

Patent Assignee: OKI ELECTRIC IND CO LTD (OKID)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 11282874 A 19991015 JP 98100168 A 19980327 G06F-017/30 200001 B

Priority Applications (No Type Date): JP 98100168 A 19980327

Language, Pages: JP 11282874 (10)

34/3/1

DIALOG(R)File 351:DERWENT WPI

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012832450 ****Image available****

WPI Acc No: 00-004282/*200001*

XRPX Acc No: N00-003728

Search management control system in information search apparatus - designates search order, when both search management units for searching respective non-evaluated information resources and arbitrary information resources, are selected

Patent Assignee: OKI ELECTRIC IND CO LTD (OKID)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11282875 A 19991015 JP 98100169 A 19980327 G06F-017/30 200001 B

Priority Applications (No Type Date): JP 98100169 A 19980327

Language, Pages: JP 11282875 (16)

35/3/1

DIALOG(R)File 351:DERWENT WPI

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012874700 ****Image available****

WPI Acc No: 00-046533/*200004*

XRPX Acc No: N00-036108

Programme table display device for e.g. television - has information display unit that shows program table in which searched program is arranged and electronic programme guide data search unit that searches data stored in data storage using keyword

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Main IPC Week

JP 11308547 A 19991105 JP 98113458 A 19980423 H04N-005/445 200004 B

Priority Applications (No Type Date): JP 98113458 A 19980423
Language, Pages: JP 11308547 (5)

36/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012877281 **Image available**
WPI Acc No: 00-049114/*200004*
XRPX Acc No: N00-038484
Homepage pleasant tasting evaluation apparatus - has homepage pleasant
tasting frequency value-ised unit to compute strength of degree of
pleasant tasting of homepage
Patent Assignee: VICTOR CO OF JAPAN (VICO)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 11312177 A 19991109 JP 98134516 A 19980428 G06F-017/30 200004 B

Priority Applications (No Type Date): JP 98134516 A 19980428
Language, Pages: JP 11312177 (4)

37/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012887338 **Image available**
WPI Acc No: 00-059172/*200005*
XRPX Acc No: N00-046397
Information providing system for understanding time directivity at
multiple dimension and performing multiple-sided demand estimation for
every user - has primary information delivery unit which unifies and
delivers primary information that should be delivered for every user
Patent Assignee: KAREN KK (KARE-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 11316759 A 19991116 JP 98140521 A 19980506 G06F-017/30 200005 B

Priority Applications (No Type Date): JP 98140521 A 19980506
Language, Pages: JP 11316759 (6)

38/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012908041 **Image available**
WPI Acc No: 00-078843/*200007*
XRPX Acc No: N00-062108
Laser beam wavelength converter - includes condensing optical system
which is positioned adjacent to non-linear optical crystals
Patent Assignee: NEC CORP (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 11326969 A 19991126 JP 98138408 A 19980520 G02F-001/37 200007 B

Priority Applications (No Type Date): JP 98138408 A 19980520
Language, Pages: JP 11326969 (6)

43/3/1
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012981904 **Image available**
WPI Acc No: 00-153757/*200014*
XRPX Acc No: N00-114740
Program selection assistance device for television - has electron program
table that displays programs in order, based on viewing and listening
tendency of user
Patent Assignee: HITACHI LTD (HITA)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Main IPC Week
JP 2000013708 A 20000114 JP 98179992 A 19980626 H04N-005/445 200014 B

Priority Applications (No Type Date): JP 98179992 A 19980626
Language, Pages: JP 2000013708 (18)

45/3/1

DIALOG(R)File 351:DERWENT WPI

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012995605 **Image available**

WPI Acc No: 00-167457/*200015*

XRPX Acc No: N00-125951

Broadcast program selecting system for use in television broadcasting service - includes comparison evaluation unit comparing analyzed content of broadcast program with stored user profile, based on which program is selected and informed to user video terminal

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
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JP 2000023112	A	20000121	JP 98185191	A	19980630	H04N-007/025	200015 B
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Priority Applications (No Type Date): JP 98185191 A 19980630

Language, Pages: JP 2000023112 (12)

9/3/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat

(c) 2000 EPO. All rts. reserv.

15424350

Basic Patent (No,Kind,Date): JP 11232278 A2 19990827 <No. of Patents: 001

>

INFORMATION SOURCE RECOMMENDING DEVICE (English)

Patent Assignee: FUJITSU LTD

Author (Inventor): ODA MITSURU; MINAMI TOSHIAKI

IPC: *G06F-017/30;

Language of Document: Japanese

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
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JP 11232278	A2	19990827	JP 9829646	A	19980212 (BASIC)
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Priority Data (No,Kind,Date):

JP 9829646 A 19980212

10/3/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat

(c) 2000 EPO. All rts. reserv.

15636669

Basic Patent (No,Kind,Date): JP 11338869 A2 19991210 <No. of Patents: 001

>

(English)

IPC: *G06F-017/30;

Language of Document: Japanese

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
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JP 11338869	A2	19991210	JP 98142864	A	19980525 (BASIC)
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Priority Data (No,Kind,Date):

JP 98142864 A 19980525

11/3/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat

(c) 2000 EPO. All rts. reserv.

15638017

Basic Patent (No,Kind,Date): JP 11338872 A2 19991210 <No. of Patents: 001

>

(English)

IPC: *G06F-017/30; H04N-005/44

Language of Document: Japanese

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
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JP 11338872	A2	19991210	JP 98144622	A	19980526 (BASIC)
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Priority Data (No,Kind,Date):

JP 98144622 A 19980526

12/3/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat

(c) 2000 EPO. All rts. reserv.

15640153

Basic Patent (No,Kind,Date): JP 11338879 A2 19991210 <No. of Patents: 001

>

(English)

IPC: *G06F-017/30; G06F-017/60

Language of Document: Japanese

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
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JP 11338879	A2	19991210	JP 98147915	A	19980528 (BASIC)
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Priority Data (No,Kind,Date):

JP 98147915 A 19980528

13/3/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat

(c) 2000 EPO. All rts. reserv.

15660592

Basic Patent (No,Kind,Date): JP 11345446 A2 19991214 <No. of Patents: 001

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(English)

IPC: *G11B-015/02; H04N-005/76

Language of Document: Japanese

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
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JP 11345446	A2	19991214	JP 98150347	A	19980529 (BASIC)
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Priority Data (No,Kind,Date):

JP 98150347 A 19980529